UTILITY PATENT APPLICATION **TRANSMITTAL** 

First Inventor YOUNG-DOUG KIM, et al.  AN ARBITER, A SYSTEM AND A METHOD FOR GENERATING A	Attorney Docket No.		No.	8947-000074/US
	First Inventor YO			UNG-DOUG KIM, et al.
Title PSEUDO-GRANT SIGNAL				

(Unity for the	iew nonprovisional applications ur	ider 37 C.F.H. 1.53(D))	express iviali Label IVO.	IN/A				
	APPLICATION E	LEMENTS	ADDRESS T	—- О:	Assistant Co	ommissioner for Patents Application		
See MPEP o	chapter 600 concerning utility pate	nt application contents.	1,133,133		Washington			
2. 2 3 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	preferred arrangement set forth be Descriptive title of the Invention Cross References to Related App Statement Regarding Fed sponse Reference to sequence listing, a or a computer program listing app Background of the Invention Brief Summary of the Invention Brief Description of the Drawings Detailed Description	Total Pages 22 ]  [Total Pages 22 ]  [Solications ored R & D table, sendix	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)         <ol> <li>Computer Readable Form (CRF)</li> <li>Specification Sequence Listing on:</li></ol></li></ol>					
	Claim(s) Abstract of the Disclosure		1 `		an assigne	•		
4.	9rawing(s) ( <i>35 U.S.C.113</i> )	(37 CFR 1.63 (d)) with Box 18 completed) OR(S) ting inventor(s) see 37 CFR	11. ☐ English Translation Document (if applicable)  12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations  13. ☐ Preliminary Amendment  14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. ☐ Other:					
or in an App Conti Prior app For CONTIN under Box 5	<del></del>	FR 1.76:  Continuation-in-part miner only: The entire disclosure of sclosure of the accompany when a portion has been in	(CIP) of Gr of the prior application ring or divisional applications of the growth of	prior ap oup / A , from v	oplication No: t Unit: which an oat and is hereb	h or declaration is supplied		
		17. CORRESPON	IDENCE ADDRESS					
☑ Custon	ner Number or Bar Code Label	305 3051 (Insert Customer No. or At		) or	Col	respondence address below		
Name	Harness, Dickey & Pierce, F	P.L.C.		<del></del>				
Address	P.O. Box 8910							
City	Reston	State	VA	Zip	Code	20195		
Country	United States of America	Telephone	703-668-8000	<u> </u>	Fax	703-668-8200		
Name (Pr	int/Type) John A. Cas	tellano	Registration No. (Atto	orney/	Agent)	35,094		
Signature		MMV			Date	December 17, 2003		

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PTO/SB/17 (10-01)
Approved for use through 10/31/2002, OMB 0651-0032
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FEE TRANSA	ЛІТТАІ		Complete if Known						
for FY 20		Applic	cation Nu	mber	NEW				
1011120	00	Filing Date			December 17, 2003				
		Inven	Inventor(s) YOUNG-DOUG KIM, et al.			NG-DOUG KIM, et al.			
Patent fees are subject to a	nnual revision.	Fxam	Examiner Name UNASSIGNED						
·									
		Group	Group / Art Unit UNASSIGNED						
TOTAL AMOUNT OF PAYMENT	(\$) 1,130.00	Attorr	ney Docke	et No.	8947	-000074/US			
METHOD OF PAYMENT	(check one)				FEE C	ALCULATION (continued)			
	ereby authorized to charge it any over payments to:	3. AD	DITIONAL Large Entity	FEES	Small Entity				
Deposit Account 08-0750		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald		
Number		1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Account Harness, Dickey & Pier	be, P.L.C.	1053	1053	1053	130	Non-English specification			
Name		1812	2,520	1812	2,520	For filing a request for reexamination			
<ul><li>Charge Any Additional Fee Required</li><li>Under 37 CFR 1.16 and 1.17</li></ul>	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Applicant claims small entity status. See 37 CFR 1.27	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
2. A Payment Enclosed:	1251	110	2251	55	Extension for reply within first month				
	Money   Other Order	1252	420	2252	210	Extension for reply within second month			
FEE CALCULAT		1253	950	2253	475	Extension for reply within third month			
BASIC FILING FEE	ion	1254	1,480	2254	740	Extension for reply within fourth month			
Large Entity Small Entity		1255	2,010	2255	1,005	Extension for reply within fifth month			
Fee Fee Fee Fee Desc		1401	330	2401	165	Notice of Appeal			
Code (\$) Code (\$)	Fee Paid	1402	330	2402	165	Filing a brief in support of an appeal			
1001 770 2001 385 Utility filin	· ———	1403	290	2403	145	Request for oral hearing			
1002 340 2002 170 Design fill 1003 530 2003 265 Plant filin	· — —	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1004 770 2004 385 Reissue f	ling fee	1452	110	2452	55	Petition to revive - unavoidable			
1005 160 2005 80 Provision	al filling fee	1453	1,330	2453	665	Petition to revive - unintentional			
OURTOTA: (A)	(0) 770	1501	1,330	2501	665	Utility issue fee (or reissue)			
SUBTOTAL (1)	(\$) 770	1502	480	2502	240	Design issue fee			
2. EXTRA CLAIM FEES		1503	640	2503	320	Plant issue fee			
Extra	Fee from Fee	1460	130	1460	130	Petitions to the Commissioner			
Claims	below Paid	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)			
Total Claims 33 -20 ** = 13	X 18 = 234	1806	180	1806	180	Submission of Information Disclosure Stmt			

Independent	4	-3 **	_	1 X 86 = 86		1000	100	1000	.00	Stmt	
Claims Multiple Dependent	Ľ		<u>-</u> [	x = 0	]   ]	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Large	Entity		Entity		<sup>-</sup>   1	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	1	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1202	18	2202	9	Claims in excess of 20						\$ 1 man   1 ma	_
1201	86	2201	43	Independent claims in excess of 3	I	1801	770	2801	385	Request for Continued Examination (RCE)	
1203	290	2203	145	Multiple dependent claim, if not paid	J.	1802	900	1802	900	Request for expedited examination	-
1204	86	2204	43	** Reissue independent claims over original patent						of a design application	
1205	18	2205	9	** Reissue claims in excess of 20 a over original patent		Other fo	ee (sneci	ify)			
			su	BTOTAL (2) (\$) 320	]			asic Filin	_	Paid SUBTOTAL (3) (\$) 40	

SUBMITTED BY		$\hat{D} = \hat{D} = $	/		Complete (if applicable)		
Name (Print/Type)	John A. Castellano	Registration No. At	omey/Agent)	35,094	Telephone	703-668-8000	
Signature		1/1//	1		Date	December 17, 2003	

\*\*or number previously paid, if greater; For Reissues, see above